## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| ın re F | ate  | nt A                     | ppiic           | ation of:   |   |  |  |  |  |
|---------|--|--------------------------|-----------------|---|---|--|--|--|--|
| You-y   | oun  | g JU                     | NG              |   |   |  |  |  |  |
| Applic  | atio   | n No                     | ).: To          | o be assigned   | Group Art Unit: To be assigned  |  |  |  |  |
| Filed:  | Jul  | y 25                     | , 200           | 3   | Examiner: To be assigned  |  |  |  |  |
| For:    | or: DEINTERLACING APPARATUS AND METHOD THEREOF |                          |                 |   |   |  |  |  |  |
|         |  |                          |                 | INFORMATION DISCLOS   | SURE STATEMENT  |  |  |  |  |
| PO Bo   | x 1  | 450                      |                 | Patents<br>313-1450   |   |  |  |  |  |
| Sir:    |  |                          |                 |   |   |  |  |  |  |
| the su  | ed o   | erta<br>t U.:            | in ini<br>S. pa | formation which the Examiner ma   | ovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of that the Examiner make this information of the subject application.   |  |  |  |  |
|         | 1. Encl  |                          |                 | osures accompanying this Information Disclosure Statement are:  |   |  |  |  |  |
|         |  | 1a.<br>1b.<br>1c.<br>1d. |                 | application or a PCT Internation<br>English language translation (cleach non-English language pul<br>Explanations of Relevancy of F | omplete or relevant portion(s)) attached to   |  |  |  |  |
|         | 2.   |                          |                 |   | a concise explanation of what is presently ach non-English language publication is  |  |  |  |  |
|         |  | 2a.<br>2b.               |                 | enclosed "English-language ve<br>indicates the degree of relevan<br>609, Minimum Requirements for                                   | s 2a, 2b, 2c and/or 2d) sh language publications were cited on the rsion of the search report or action which ce found by the foreign office". (See MPEP or an Information Disclosure Statement, Part elevance, pp. 600-100 to 600-101, Rev. 1, |  |  |  |  |
|         |  | ~.J.                     | ш               | octional in the application.  |   |  |  |  |  |

|                      | 2d.  |  | ed to each non                     | -English language public<br>to.   |                    |
|----------------------|--|--|------------------------------------|---|--------------------|
| 3.                   | to be, m<br>(other th  | aterial to patentabilit<br>an search report(s) | y nor a represe<br>from a counterp | cited in this Statement is, ntation that a search has part foreign application or rewith). 37 CFR §§ 1.97 | been made<br>a PCT |
|                      |  |  | Respectfu                          | lly submitted,  |                    |
|                      |  |  | STAAS &                            | HALSEY LLP  |                    |
| Washingt<br>Telephon | 7/25/0<br>w York Ave<br>ton, D.C. 2<br>ne: (202) 43<br>e: (202) 43 | 34-1500  | Ву:                                | Michael D. Stein<br>Registration No. 37,240   |                    |

|   |                      |                      |                             |             |         |                 | ·····                         |                |  |                 |                      |                |  |
|---|----------------------|----------------------|-----------------------------|-------------|---------|-----------------|-------------------------------|----------------|--|-----------------|----------------------|----------------|--|
| FORM PTO-                                     | 1449                 |                      | U.S. DEPARTMENT OF COMMERCE |             |         |                 | ATTORNEY DOCKET NO. 1349,1252 |                |  | APPLICATION NO. |                      |                |  |
| }   | AND TRADEMARK OFFICE |                      |                             |             |         |                 |                               |                |  |                 |                      |                |  |
| LIST OF DEFEDENCES CITED BY ADDITIONAL        |                      |                      |                             |             |         | ~ A NIT         | FIRST NAMED INVENTOR          |                |  |                 |                      |                |  |
| LIST OF REFERENCES CITED BY APPLICANT         |                      |                      |                             |             |         | SAINI           | You-young JUNG                |                |  |                 |                      |                |  |
| (Use several sheets if necessary)             |                      |                      |                             |             |         | FILING DATE     | Ì                             | GROUP ART UNIT |  |                 |                      |                |  |
| 1,550,551,51,51,51,51,51,51,51,51,51,51,51,51 |                      |                      |                             |             |         | July 25, 2003   |                               | [              |  |                 |                      |                |  |
|   |                      |                      |                             | U.S.        | PATENT  | DOCUM           | ENTS                          |                |  |                 |                      |                |  |
| EXAMINER<br>INITIAL                           |                      |                      | NT                          | DATE 6/1991 |         | NAME<br>Bernard |                               | CLASS          |  | SUB-<br>CLASS   |                      | FILING<br>DATE |  |
|   |                      |                      |                             |             |         |                 |                               |                | 1  |                 | _†_                  |                |  |
|   | AB                   | 5,159,451            |                             | 10/1992     |         | Faroudja et al. |                               |                | ╁╌   | <del></del>     |                      | <del></del>    |  |
|   | AC                   | 5,777,682            |                             |             |         |                 | De Haan et al.                |                | <del>                                     </del> |                 | -                    |                |  |
|   | AD                   | 0,777,002            |                             | 7,1000      |         |                 |                               |                |  |                 |                      |                |  |
|   | AE                   |                      |                             |             |         |                 |                               |                |  |                 |                      |                |  |
|   | AF                   |                      |                             |             |         |                 |                               |                | -  |                 | _                    |                |  |
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|   |                      |                      | FO                          | REI         | GN PATE | NT DOC          | JMENTS                        |                |  |                 |                      |                |  |
|   |                      | DOCUMENT<br>NO. DATE |                             | E COUNTR    |         | Y               | CLASS                         | SUE            |  | TRANS<br>YES    | RANSLATION<br>YES NO |                |  |
|   | AG                   |                      |                             |             |         |                 |                               |                |  |                 |                      |                |  |
|   | АН                   |                      |                             |             |         | <del></del>     |                               |                |  |                 | -                    |                |  |
|   | AI                   |                      | <br>                        |             |         |                 |                               |                |  |                 |                      |                |  |
|   | AJ                   |                      |                             |             |         |                 |                               |                | -  |                 |                      | <del> </del>   |  |
|   | AK                   |                      |                             |             |         |                 | ·                             |                |  |                 |                      |                |  |
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|   | AM                   | REFERENCES           | (INCLU                      | אוטוא       | G AUTHO | K, IIILE        | , DATE, P                     | EKIMENI        | PAC  | 3EO,            | EIG.                 | <u> </u>       |  |
|   |                      |                      |                             |             |         |                 |                               |                |  |                 |                      |                |  |
| <del> </del>                                  | AN                   | ļ                    |                             |             |         |                 |                               |                |  |                 |                      |                |  |
|   | AO                   |                      |                             |             |         |                 |                               |                |  |                 |                      |                |  |
| EXAMINER                                      |                      |                      |                             |             |         | DATE C          | ONSIDERED                     | )              |  |                 |                      |                |  |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.